

PATENT PATENT Attorney Docket No.: SAM-0313

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Soo-geun Lee, et al.

10/081,661

Examiner: Nguyen, H. Group Art Unit: 2812

Serial No.: Filing Date:

February 22, 2002

Title:

METHOD OF MANUFACTURING INTERCONNECTION LINE IN

SEMICONDUCTOR DEVICE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Request for Continued Examination (RCE) Transmittal w/one-month extension of time;
- 2. Fee Transmittal for FY 2003;
- 3. Amendment;
- 4. Check in the amount of \$860.00 to cover filing fees; and
- 5. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. <u>A duplicate copy of this letter is provided for this purpose</u>.

Respectfully submitted,

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PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Complete if Known				
Application Number	10/081,661			
Filing Date	February 22, 2002			
First Named Inventor	Soo-geun Lee			
Examiner Name	Nguyen, Ha T.			
Art Unit	2812			
Attorney Docket No.	SAM-0313			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
X Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 50-1798	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Mills & Onello LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
X Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION		110	2251	55	Extension for reply within first month	\$110	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	LI	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	 	
		1,300	2453	650	Petition to revive - unintentional	<u> </u>	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		1,300	2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 18 -20** = x = 0	1502 1503	470	2502		5 Design issue fee	<u> </u>	
Total Claims 10 -20** = X = 0		630	2503		5 Plant issue fee		
Claims	1460 1807	130	1460		Petitions to the Commissioner		
		50	180		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description		180	1800		Submission of Information Disclosure Stmt	 	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	280	9 375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	281	0 375	5 For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	5 Request for Continued Examination (RCE)	\$750	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	90	Request for expedited examination of a design application		
		Other fee (specify)					
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 860.				0.00	
SUBMITTED BY (Complete (if applicable)							

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Steven M. Mills

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Attorney/Agent)

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Date

(617)

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